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FIGURE /

--- Metformin XT q.d, after break or GLUCOPHAGE (850 mg b.1 i eleven subjects after an oral Mean plasma concentration-time profiles of metform administration of metformin XT (2 x 860 mg q.d.) 3000 Plasma conc

Time (hr)

or GLUCOPHAGE (2 x 600 mg b.) n twelve subjects after an oral . Hean plasma concentration-time profiles of mai ediministration of metformin XT (4 x 600 mg 4.d.)

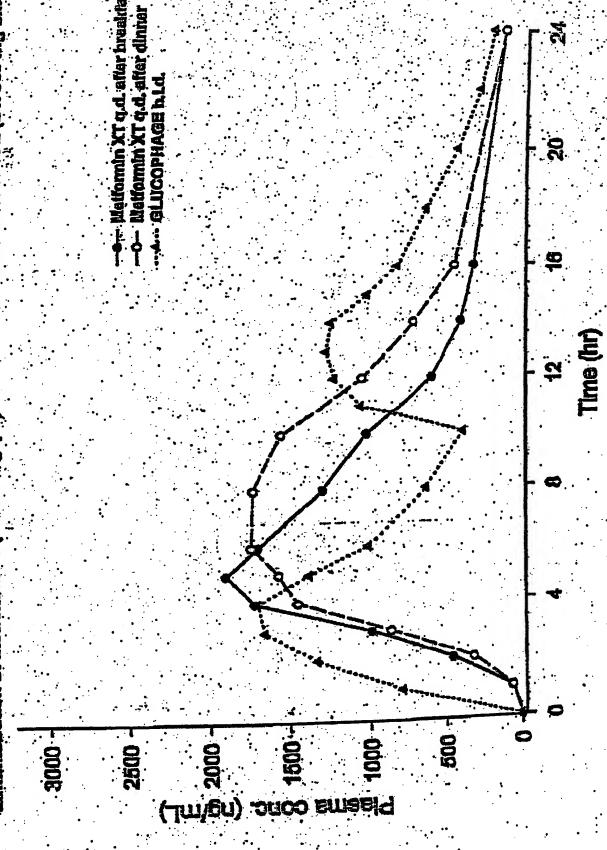


FIGURE 3

Mean plasma co

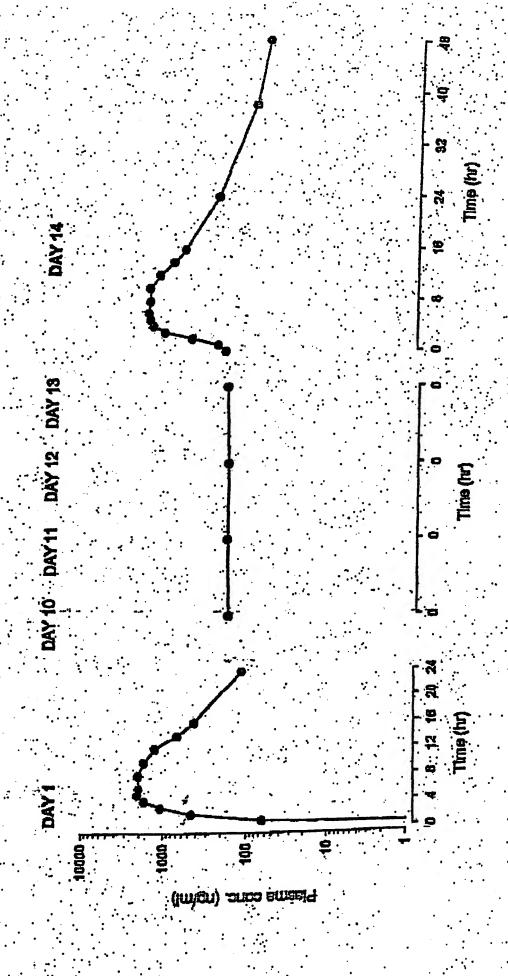
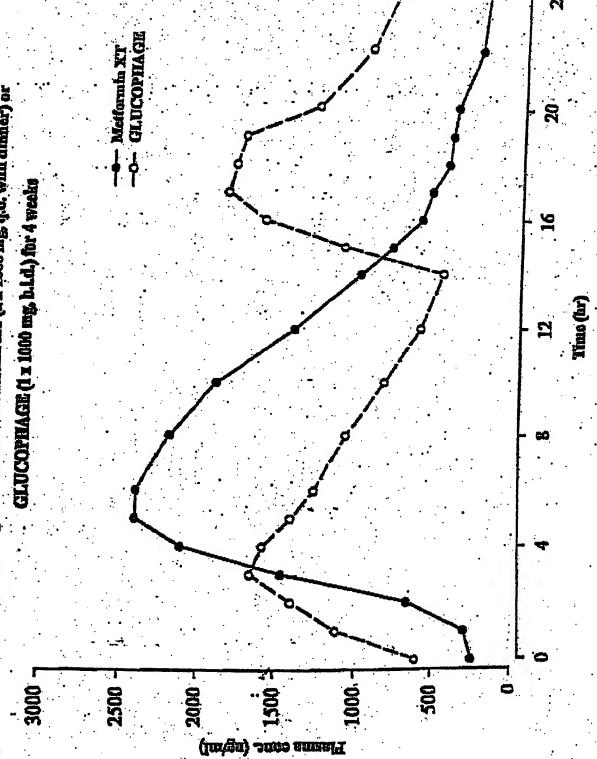


FIGURE 4

Mean steady state plasma concentration-time protiles of metformin in NIDDM patients (n=23) after multiple oral doses of methernia XT (2 x 1000 mg, q.d. with diamer) or

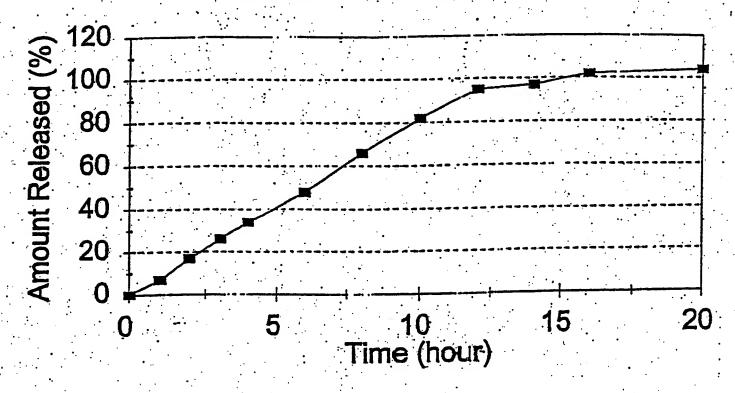


Mean plasma glucoso concentration-time profiles after 4 weeks of treatment with metformin XT (2 x 1000 q.d. with disaser) or GLUCOPHAGE (1 x 1000 mg b.l.d.) Time (hr) o am ဌ -O- GLUCOPHAGE (n-ds) - Metformh XT (v-23) 220

FIGURE S

## Metformin HCI Dissolution Profiles

Paddle at 75rpm, in pH7.5

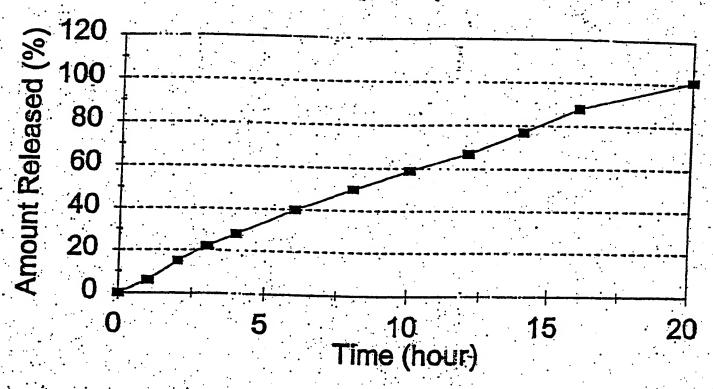


-**=** 500mg

FIGURE 6

## Metformin HCI Dissolution Profiles

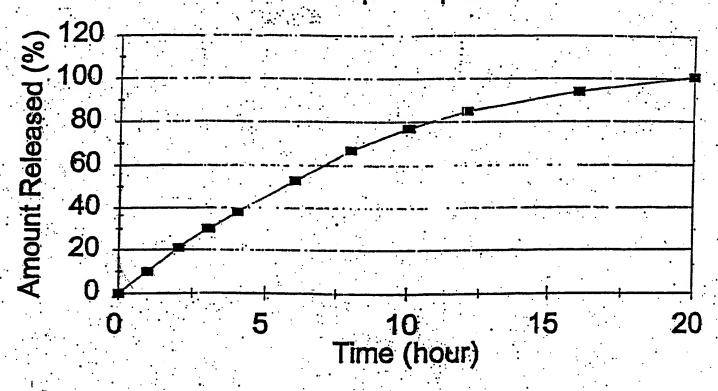
Paddle at 75rpm, in pH7.5



-**=**- 850mg

FIGURE 7

# Metformin HCI Dissolution Profiles Paddle at 75rpm in pH7.5



**=** 1000 mg

FIGURE 8